

Tribal Renewable Energy Workshop

September 7-8, 2016

Denver, CO

Tentative Agenda

Sponsors: Department of the Interior

Department of Energy – Office of Indian Energy (proposed)

Day 1

8:00 – 8:30 Registration and Continental Breakfast

8:30 – 9:00 Keynote Speakers

- *Mike Connor, Deputy Secretary of the Interior*
- *Chris Deschene, Department of Energy Office of Indian Energy*

9:00 – 10:00 Opportunities Created by Recent Developments in Energy Policy, Economics, and Marketing

- *State Renewable Portfolio Standards*
- *Federal Clean Power Plan*
 - Clean Power Plan status, legal challenges, state, environmental and private-sector perspectives
- *Extension of Federal Tax Incentives*
 - What are they?
 - How long are they currently available?
 - How have they been used in project financing?
 - How can tribes take advantage of them?

10:00 – 10:30 Networking Break

10:30 – 11:00 Corporate Commitments to Renewable Energy and Sustainability

11:00 – 11:30 Changing Energy Sector

- What are utilities doing to adapt to changes and take advantage of opportunities?
- How are the economics of renewables changing?
- What are the current projections for renewables' share of future energy production

11:30-12:00 2015 Paris Climate Change Agreement

- How the United States commitment to reduce carbon in the atmosphere may influence the clean-energy sector globally and in the U.S.

12:00 – 1:00 Lunch

1:00 – 2:00 Tribal Case Studies/Lessons Learned

2:00 – 3:00 Renewable Energy Technology-Challenges and Opportunities

- Power Generation
 - Current tribal generation
 - What's currently in the planning stage
 - What are the economics and sources of competition for renewable generation
- Energy Storage
 - Importance to greater reliance on renewables
 - Current status
 - Current R&D
 - Projections
- Transmission and Distribution (15 minutes)
 - Securing transmission rights
 - Access costs
 - Marketing opportunities
- Questions and Answers (15 minutes)

3:00 – 3:30 Break

3:30 – 4:30 NGO Panel

4:30 – 5:00 Federal Technical and Funding Assistance Opportunities

5:00 First Day Wrap Up

Day 2

8:00 – 8:30 Continental Breakfast

8:30 – 8:45 Day 2 Preview

8:45 – 9:45 Tribal/Private Partnership Opportunities

9:45 – 10:45 Concurrent Sessions

1. Opportunities at the Nexus of Energy and Water

- Low-cost hydro applications on canals and related waterways

- Distributive generation and rural water development

2. Panel Discussion

- Planning for Tribal Energy Utilities
- Issues in Tribal Energy Program Operations
- Regulations and Permitting Requirements Affecting Tribal Energy Programs (NREL, DOE, IEED?)

10:45 – 11:00 Break - Change Rooms

11:00 – 12:00 Concurrent Sessions

1. Finance: Securing Funding (Tribal Programs)
2. Energy Marketing and Distribution: Purchase and Wheeling Agreements
3. Improving Coordination and Cooperation among Federal Agencies (i.e., DOE/DOI/USDA/EPA)

12:00 – 12:15 Change Rooms

12:15 – 12:30 Workshop Summary and Action Items

12:30 Lunch

1:30 Adjourn

2:00 – 4:00 NREL Tour

Specific topics covered during the tour will include:

- Solar Power: Recent technology developments
- Wind Power: Recent technology developments